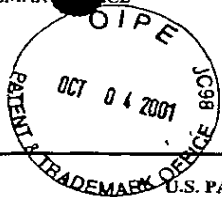


|   |  |                                 |
|---|--|---------------------------------|
| FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE<br>(Rev. 2-32) PATENT AND TRADEMARK OFFICE<br><br>INFORMATION DISCLOSURE<br>STATEMENT BY APPLICANT<br><br>(Use several sheets if necessary) | ATTY. DOCKET NO.<br>D8855-00002  | SERIAL NO.<br><b>09/936,599</b> |
|   | APPLICANT<br>BOLTON, et al.  |                                 |
|   | FILING DATE<br>September 14, 2001<br>(PCT Filing Date: March 17, 1999) | GROUP<br><b>1711</b>            |



## U.S. PATENT DOCUMENTS

| EXAMINER<br>INITIAL |   | DOCUMENT<br>NUMBER | DATE           | NAME              | CLASS | SUBCLASS | FILING DATE<br>IF APPROPRIATE |
|---------------------|---|--------------------|----------------|-------------------|-------|----------|-------------------------------|
| <i>AB</i>           | A | 5,847,022          | 12/08/19<br>98 | Yamashina, et al. | 522   | 149      |                               |
|                     | B | 4,297,185          | 10/27/19<br>81 | Chevreux et al.   | 204   | 159.15   |                               |
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## FOREIGN PATENT DOCUMENTS

|           |   | DOCUMENT NUMBER | DATE           | COUNTRY | NAME                               | TRANSLATION<br>YES NO |
|-----------|---|-----------------|----------------|---------|------------------------------------|-----------------------|
| <i>AB</i> | E | 0 214 089       | 03/11/198<br>7 | EP      | Battelle<br>Memorial<br>Institute  | YES                   |
|           | F | WO 97/14750     | 04/24/199<br>7 | PCT     | W.R. Grace &<br>Co.                | YES                   |
|           | G | WO 98/31719     | 07/23/199<br>8 | PCT     | E.G.<br>Technology<br>Partners, LP | YES                   |
|           | H | 88546/82        | 06/02/198<br>3 | AU      | Buckman<br>Laboratories,<br>Inc.   | YES                   |
|           |   |                 |                |         |                                    |                       |

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

|           |   |   |
|-----------|---|---|
| <i>AB</i> | I | W.D. Cook and G.B. Guise, "Polymer Update: Science and Engineering", Australian Polymer Science Series Volume 2, Polymer Division, Royal Australian Chemical Institute (1989), pages 22-25. |
|           |   |   |

|                              |                                |
|------------------------------|--------------------------------|
| EXAMINER <i>Susan Beirna</i> | DATE CONSIDERED <i>10-8-03</i> |
|------------------------------|--------------------------------|

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. (Form PTO-1449)